

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	294	(473/446,471).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/06/16 12:17
L2	2	1 and puck and air	US-PGPUB	OR	ON	2006/06/16 12:18
L3	21	1 and puck and air	USPAT	OR	ON	2006/06/16 12:18

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L1	294	(473/446,471).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/06/16 12:17
L2	2	1 and puck and air	US-PGPUB	OR	ON	2006/06/16 12:18
L3	21	1 and puck and air	USPAT	OR	ON	2006/06/16 12:18
S1	92	(473/471).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/02/14 09:49
S2	63	(473/470).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/09/06 15:53
S3	27	(473/469).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/09/06 15:53
S4	27	(473/460).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/09/06 15:53
S5	48	(473/455).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/09/06 15:53
S6	251	S1 or S2 or S3 or S4 or S5	US-PGPUB; USPAT	OR	ON	2005/09/06 16:00
S7	274	((473/446,124/16,124/32,124/46, 124/51.1,124/6) or (,473/471)). CCLS.	US-PGPUB; USPAT	OR	OFF	2005/09/06 16:00
S8	228	((473/446,124/16,124/32,124/46, 124/51.1,124/6) or (,473/471)). CCLS.	USPAT	OR	OFF	2005/09/06 16:00
S9	13	("3838677"   "3876201"   "3955815"   "4070017"   "4607842"   "4815744"   "4995374"   "5050575"   "5069451"   "5370386"   "5470067"   "5672129"   "5846144").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/06 16:01
S10	11	("1680077"   "1758032"   "1777976"   "3034785"   "3593699"   "3602208"   "3665910").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/06 16:04
S11	8	("3838677").URPN.	USPAT	OR	ON	2005/09/06 16:06
S12	14	("0712159"   "1658145"   "2432155"   "2832188"   "2962321"   "2996058"   "3602208"   "3794318").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/06 16:07
S13	10	("3876201").URPN.	USPAT	OR	ON	2005/09/06 16:08
S14	15	("2210557"   "3419272"   "3665910"   "3709489"   "3765675"   "3794318"   "3856298"   "3933354"   "3955815"   "3970310"   "4245843"   "4266776"   "4333657").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/06 16:09
S15	22	("4607842").URPN.	USPAT	OR	ON	2005/09/06 16:10

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S16	18	("1779541"   "2198968"   "2530698"   "2675237"   "2696985"   "2838313"   "3298694"   "3738663"   "3778067"   "4017087"   "4355811").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/06 16:12
S17	13	("3111314"   "3236521"   "3665910"   "3794318"   "3876201"   "4607842"   "4850483"   "4875579"   "5024435"   "5069451"   "5396876").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/06 16:29
S18	15	("2210557"   "3419272"   "3665910"   "3709489"   "3765675"   "3794318"   "3856298"   "3933354"   "3955815"   "3970310"   "4245843"   "4266776"   "4333657").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/06 16:32
S19	13	(air with compressor) and hockey and puck	US-PGPUB; USPAT	OR	ON	2005/09/07 09:51
S20	124	(124/75).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/09/07 14:57
S21	290	(124/73).CCLS.	USPAT	OR	OFF	2005/09/07 14:57
S22	31798	("473").CLAS.	US-PGPUB; USPAT	OR	OFF	2005/09/09 10:04
S23	0	("(puckorball)withlauncherand1").PN.	US-PGPUB; USPAT	OR	OFF	2005/09/09 10:05
S24	0	(puckorball) with launcher and S22	US-PGPUB; USPAT	OR	ON	2005/09/09 10:05
S25	49	(puck or ball) with launcher and S22	US-PGPUB; USPAT	OR	ON	2005/09/09 10:12
S26	164	(124/31).CCLS.	USPAT	OR	OFF	2005/09/09 10:17
S27	294	(124/50).CCLS.	USPAT	OR	OFF	2005/09/09 10:58
S28	11446	(puck or ball) same vacuum	US-PGPUB; USPAT	OR	ON	2005/09/09 11:00
S29	4517	(puck or ball) with vacuum	US-PGPUB; USPAT	OR	ON	2005/09/09 11:00
S30	265	((puck or ball) with vacuum) and dispenser	US-PGPUB; USPAT	OR	ON	2005/09/09 11:00
S31	207	((puck or ball) with vacuum) and dispenser	USPAT	OR	ON	2005/09/09 11:01
S32	3	((puck or ball) with vacuum) and dispenser and sport	USPAT	OR	ON	2005/09/09 12:17
S33	186	(feed with mechanism) and sport	USPAT	OR	ON	2005/09/09 12:18

## EAST Search History

S34	22	("0492824"   "2760807"   "3665910"   "3876201"   "3901545"   "4045068"   "4058336"   "4063769"   "4398716"   "4522438"   "4811980"   "5060996"   "5069451"   "5306000"   "5395146"   "5505510"   "5634680"   "5639133"   "5857451"   "D411278").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/09 12:21
S35	26	("2696985"   "2955823"   "3080859"   "3368541"   "3394691"   "3467073"   "3612027"   "3999753"   "4004567"   "4132214"   "4282848"   "4538810"   "4676504"   "4877243"   "4896646"   "4955606"   "5042802"   "5066010"   "5121735"   "5133330").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/09 13:36
S36	5	(pneumatic with actuator) and (hockey with puck)	US-PGPUB; USPAT	OR	ON	2005/09/09 14:36
S37	1	("3989027").PN.	US-PGPUB; USPAT	OR	OFF	2005/09/09 14:38
S38	1	("4,021,036").PN.	US-PGPUB; USPAT	OR	OFF	2005/09/09 14:39
S39	8	((("3665910") or ("5647338") or ("2996058") or ("6884186") or ("5846144") or ("4607842") or ("3876201") or ("3838677") or ("3665910") or ("5647338"))).PN.	US-PGPUB; USPAT	OR	OFF	2006/02/14 09:59
S40	5	((("4021036") or ("3989027") or ("3665910") or ("5133330") or ("3838676"))).PN.	US-PGPUB; USPAT	OR	OFF	2006/02/14 15:04
S41	94	(473/471).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/06/16 11:00
S42	216	(473/446).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/06/16 11:00
S43	9	("3313452"   "3665910"   "3876201"   "5069451"   "5511690"   "5647338"   "5846144"   "6719340").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/16 11:05
S44	428	(124/16,124/81).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/06/16 12:16